

DAVID G. REICHERT  
8TH DISTRICT, WASHINGTON

COMMITTEE ON WAYS AND MEANS  
SUBCOMMITTEE ON TRADE  
SUBCOMMITTEE ON OVERSIGHT  
SUBCOMMITTEE ON SOCIAL SECURITY



**Congress of the United States**  
**House of Representatives**  
**Washington, DC 20515-4708**

WASHINGTON OFFICE:  
1730 LONGWORTH HOUSE OFFICE BUILDING  
WASHINGTON, DC 20515-4708  
TELEPHONE: (202) 225-7761  
FAX: (202) 225-4282

DISTRICT OFFICE:  
2737 78TH AVENUE, SE, SUITE 202  
MERCER ISLAND, WA 98040  
TELEPHONE: (206) 275-3438  
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FAX: (206) 275-3437  
[www.house.gov/reichert](http://www.house.gov/reichert)

April 2, 2009

The Honorable David Obey  
Chairman  
House Appropriations Committee  
H-218, The Capitol  
Washington, DC 20515

The Honorable Jerry Lewis  
Ranking Member  
House Appropriations Committee  
1016 Longworth House Office Building  
Washington, DC 20515

Dear Chairman Obey and Ranking Member Lewis:

I am requesting funding in the FY 2010 Defense bill, Special Operations Forces, US Navy, RDT&E R-1/PE#1160479BB; P-1/Line #243; Special Operations Forces Visual Augmentation Account for B.E. Meyers & Co to fund Thermal Pointer / Illuminator for Force Protection. The entity to receive funding for this project is the B.E. Meyers & Co., located at 14540 NE 91st St., Redmond, WA 98052. It is my understanding that the funding would be used to develop a prototype for testing a Long-Range, Day and Night, Covert Thermal Target Designator for ground-based and airborne applications, compatible with thermal imagers presently in use by U.S. Armed Forces. This rapid research and development program would result in the delivery of 50 field ready, hand-held, targeting devices to the Navy Special Warfare community. I certify that neither I nor my spouse has any financial interest in this project.

I hereby certify that this request will be made publicly available on my Official Website as required by Chairman Obey's new Committee policy that only posted requests will be considered.

Consistent with the Republican Conference's policy on project requests, I hereby certify that to the best of my knowledge this request: (1) is not directed to an entity or program that will be named after a sitting Member of Congress; (2) is not intended to be used by an entity to secure funds for other entities unless the use of funding is consistent with the specified purpose of the earmark; and (3) meets or exceeds all statutory requirements for matching funds where applicable. I further certify that should this request be included in the bill, I will place a statement in the Congressional Record describing how the funds will be spent and justifying the use of federal taxpayer funds.

Sincerely,

DAVID G. REICHERT  
Member of Congress



## **OFFICE OF CONGRESSMAN DAVE REICHERT (WA-08)**

### **PROJECT REQUEST CERTIFICATION**

By submitting this request for federal funding, I certify that:

- This project directly benefits the residents of Washington's Eighth Congressional District and merits federal funding assistance.
- None of the funds requested will be used for a new building, program, or project named after a sitting Member of Congress.
- None of the funds requested will be used to secure funds for other entities unless the use of funding is consistent with the specified purpose of the project request.
- For requests where the receiving entity is not a unit of federal, state, or local government, or where the entity receiving the funding will not be providing support to a federal, state, or local government, or will not be providing research, the organization will provide matching funds, including in-kind contributions of 5% or more above the statutory requirement.
- For requests from non-federal, -state, or -local government entities or other public institutions, the organization will submit an End User Letter(s) of Support from a public official representing the direct beneficiaries of the project. This will be inserted into the Congressional Record and disclosed on the Member's Congressional Website.
- Under separate cover, I agree to provide a comprehensive plan outlining the sources of funding for the duration of the project; the percent and source of required matching funds, anticipated sources of the funding for the duration of the project, and a detailed budget for how federal funding assistance will be used to support the project.
- In the interest of transparency, any information submitted with this project request may be disclosed for public review, including but not limited to the Committee or Member's Congressional Website and the Congressional Record.
- Should the project receive federal funding, I agree to disclose whether I hired a lobby firm; if so, the name of the lobby firm; and how much was paid to advocate for this project.

**PROJECT NAME:** Thermal Pointer / Illuminator for Force Protection

**NAME OF PERSON CERTIFYING:** Bruce Westcoat

**TITLE OF PERSON CERTIFYING:** Vice President, Business Development

**LEGAL NAME OF ENTITY MAKING REQUEST:** BE Meyers & Co.

**LEGAL ADDRESS OF ENTITY MAKING REQUEST:** 14540 NE 91<sup>st</sup> St., Redmond, WA 98052

**SIGNATURE:**

**DATE:**

3/20/09



## OFFICE OF CONGRESSMAN DAVE REICHERT (WA-08)

### CONGRESSIONAL SITE VISIT CERTIFICATION

*In the interests of accountability and transparency, we require that either the Congressman or a member of the Congressman's professional staff visit each project site requesting federal funding. This will enable our office to more thoroughly assess the merits of each project and ensure that limited taxpayer funds are invested wisely.*

*Upon completion of the congressional site visit, please complete this form and have a representative from the organization (not a representative from a lobbying firm) sign it. The Congressional Staff Member visiting the site will be responsible for collecting the form at the time of the visit.*

I hereby certify that on April 3, 2009 Congressman Dave Reichert/a professional staff member from Congressman Dave Reichert's office visited our organization/project for the purposes of reviewing our request for federal funding.

PROJECT NAME: Thermal Pointer Illuminator for Force Protection

DATE OF CONGRESSIONAL VISIT: 4/3/09

NAME OF PERSON CERTIFYING: Bruce Westcoat

TITLE OF PERSON CERTIFYING: V.P. Business Development

LEGAL NAME OF ENTITY MAKING REQUEST: B.E. Meyers and Co.

LEGAL ADDRESS OF ENTITY MAKING REQUEST: 14540 91<sup>st</sup> St, Redmond, WA 98052

SIGNATURE: Bruce Westcoat

DATE: 4/3/09

MEMBER/CONGRESSIONAL STAFF MEMBER:

SIGNATURE: [Signature]

DATE: 3 APR 2009



DEPARTMENT OF THE NAVY  
NAVAL SPECIAL WARFARE COMMAND  
2000 TRIDENT WAY  
SAN DIEGO, CALIFORNIA 92155-5599

10700  
Ser N8/ 0254  
6 Apr 09

Mr. Bruce Westcoat  
Vice President  
Business Development  
BE Meyers Corporation  
14540 NE 91<sup>st</sup> Street  
Redmond, WA 98052

Dear Mr. Westcoat:

SUBJECT: THERMAL POINTER

The information provided by BE Meyers email of March 31, 2009 has been reviewed. Naval Special Warfare is very interested in a Thermal Pointer. The proliferation of Night Vision on the battlefield has allowed the enemy combatant to track the use of U.S. forces current Infrared lasers. This emerging technology will allow U.S. Special Operations Forces the ability to mark targets while minimizing the ability to be compromised based on enemy forces current NVG technology.

Your company's continued interest in developing better products for Naval Special Warfare is greatly appreciated. The product as described in the email is very desirable and appears to be an attainable solution in support of Miniature Day/Night Sight (MDNS), Annex to U.S. Special Operations Command Special Operations Peculiar Modification (SOPMOD), of December 16, 2004. Additionally, the Thermal Pointer may have application to other Special Operation Forces and conventional units. The Thermal Laser Pointer, if developed, would enhance our ability to engage opposing forces in the prosecution of the Global War on Terrorism. Regrettably, funding is not currently available to fund the development of the Thermal Pointer System.

My points of contact for this matter are Mr. Bruce Holmes, who can be reached at COMM: (619) 437-5359 or E-mail: [Bruce.Holmes@navsoc.socom.mil](mailto:Bruce.Holmes@navsoc.socom.mil) and Mr. Calvin Hastings who can be reached at COMM: (619) 437-3923 or E-mail: [calvin.hastings@navsoc.socom.mil](mailto:calvin.hastings@navsoc.socom.mil).

Sincerely,

T. H. DEGHEtto  
Captain, U.S. Navy  
Assistant Chief of Staff  
for Resources, Requirements, and  
Assessments



14540 NE 91st Street  
Redmond, WA 98052  
Phone: (425) 881-6648  
FAX: (425) 867-1759

March 20, 2009

The office of Congressman Dave Reichert  
WA-08  
Washington, DC 20004

Subject: Congressional Appropriations Request - Thermal Pointer / Illuminator for Force Protection  
Cost breakdown

Dear Congressman Reichert:

The proposed development effort is 12 months in duration at a total cost of \$4.15 M. 50 production units will be delivered to the U.S. government at the conclusion of the 12 month effort. Travel is included.

The funding plan is as follows:

Cost Component	Burdened Cost
Labor	57.1%
Materials	42.7%
Travel	0.2%

Source of funds is planned as follows:

Cost Component	Burdened Cost
Total Government Funding	75%
BE Meyers Funded	25%

There are no other funding sources for this project. It is anticipated that following this development, BE Meyers will devote a significant effort into marketing and selling this capability into all branches of the U. S. military.

If anything further is required, please feel free to contact me as indicated above.

Sincerely,

*Bruce Westcoat*

Bruce Westcoat  
Vice President, Business Development  
BE Meyers & Co.

# FY2010 APPROPRIATIONS REQUEST FORM

## REPRESENTATIVE DAVE REICHERT (WA-08)

(ONE project/program per form)

### GENERAL INFORMATION

Organization making request: B.E. Meyers & Co.		Federal Tax Status: Private/Not for profit company	
Address: 14540 NE 91 <sup>st</sup> St.			
City: Redmond	State: WA	ZIP Code: 98052	
Point of Contact(POC): Bruce Westcoat			
Phone: 425-250-4020 office, 206-919-3455 cell		Email: <a href="mailto:brucew@bemeyers.com">brucew@bemeyers.com</a>	
Address: SAME AS ABOVE			
City:	State:	ZIP Code:	
DC Representation (if any): Holland Patterson, McBee Strategic Consulting			
Phone: 202.234.1224		Email: <a href="mailto:hpatterson@mcbeestrategic.com">hpatterson@mcbeestrategic.com</a>	
Address: 601 Pennsylvania Ave, NW; Suite 800 - North Building			
City: Washington	State: DC	ZIP Code: 20004	

### PROJECT/PROGRAM INFORMATION

PROJECT TITLE: Thermal Pointer / Illuminator for Force Protection			
Prioritized: <u>1</u> of <u>2</u> total requests for your organization			
Appropriations Bill: (Please check)			
<input type="checkbox"/> Agriculture	<input type="checkbox"/> Commerce, Justice, Science	<input checked="" type="checkbox"/> Defense	
<input type="checkbox"/> Energy and Water	<input type="checkbox"/> Interior and Environment		
<input type="checkbox"/> State, Foreign Operations	<input type="checkbox"/> Labor, Health and Human Services, and Education		
<input type="checkbox"/> Military Construction, Veterans' Administration	<input type="checkbox"/> Homeland Security		
<input type="checkbox"/> Transportation, Housing and Urban Development	<input type="checkbox"/> Financial Services		
<input type="checkbox"/> Legislative Branch			
Agency/Bureau (i.e. FBI; Corps of Engineers; US Navy; ARS, etc.): Special Operations Forces, US Navy			
Account (i.e. Buildings and Facilities, Aviation Safety; Capital Improvements, etc): PE # 1160479BB, Line 243 , Special Operations Forces Visual Augmentation - (based on FY09 budget, pending FY10 budget request)			
Amount requested for FY2010: \$4.15M			
Total cost of project: \$5.5M			
Minimum amount of FY2010 funding needed to begin or sustain this project: \$4.15M			
Is this program authorized? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		If YES, bill number: Year:	
Is this program funded in the President's FY10 budget request? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		If YES, amount: \$	
Anticipated total future requests: \$ 0		Over the next years	
Local, state and/or private funding sources: Company IR&D funds			
Total Amount: \$1.35M		Over the next 1 years	
Other sources of Federal funding: NONE			
Total Amount: \$		Over the next years	
Federal Agency Sponsor or Program Manager: Matt Luna, Weapon Systems Technology Information Analysis Center (US NAVY)			
Office: 201 Mill St., Rome NY 13440			

# FY2010 APPROPRIATIONS REQUEST FORM

## REPRESENTATIVE DAVE REICHERT (WA-08)

(ONE project/program per form)

Phone Number: 505-866-5513 office, 619-917-7708 cell

Other agency advocate (if any):

Office:

Phone Number:

Are you requesting this through any other office(s): NO

If yes, which office(s):

### PROJECT FUNDING HISTORY (FROM CURRENT YEAR BACKWARD)

FISCAL YEAR	PRESIDENT'S REQUEST	ORGANIZATION'S REQUEST	FUNDING AMOUNT	APPROPRIATIONS BILL	ACCOUNT, SUBACCOUNT

### Executive Summary/Project Description (MAXIMUM 200 Words):

- Please include a discussion of the project's merits, relevance, eligibility, and why it is a valuable use of taxpayer funds.
- Please limit your description to 200 words.
- You may attach additional information, however, please understand that the description provided below will be used for any and all public disclosure requirements.

This project will develop a prototype for testing a Long-Range, Day and Night, Covert Thermal Target Designator for ground-based and airborne applications. This rapid research and development program would result in the delivery of fifty (50) field ready, hand-held, targeting devices to the Navy Special Warfare community.

There is a demonstrated need for a thermal target designator that is compatible with thermal imagers presently in use by U.S. Armed Forces. The Long-Range, Day and Night, Covert Thermal Target Designator would enable rapid and simple target acquisition while remaining invisible to the human eye and night vision goggles and would operate well in adverse environmental conditions such as fog, rain and dust. This target designator would also be easily and rapidly integrated into existing military operations with minimal additional training required.

Infrared (IR) pointing lasers are routinely used for targeting in darkness but are ineffective during bright daylight because the IR wavelength is invisible to the naked eye, and night vision goggles are not typically used during the day. The warfighter will benefit from this thermal target designator capability because it will enable pointing, illuminating and targeting when coupled with the thousands of thermal imagers currently employed by the U.S. Military.

### Justification of funding:

- How does this request fit within the identified bill and account (cite specific precedents and overall purpose of account)?
- How many jobs could this project create and how will it benefit Washington's 8<sup>th</sup> Congressional District?

Bill / account

PE # 1160479BB, Line 243

Initially this project will add 14 employees for the development project. Assuming the Target Designator receives at least one half the adoption rate of the existing infra-red laser market, this project will add a total of 400 employees.

### Specific language proposed for Congressman's request to the subcommittee (if any):

An additional \$4.15 million is requested in the Fiscal Year 2010 Department of Defense Authorization and Appropriations bills to develop a prototype for testing a Long-Range, Day and Night, Covert Thermal Target Designator for ground-based and airborne applications. This rapid research and development program would result in the delivery of fifty (50) field ready, hand-held, targeting devices to the Navy Special Warfare community.

# FY2010 APPROPRIATIONS REQUEST FORM

## REPRESENTATIVE DAVE REICHERT (WA-08)

(ONE project/program per form)

### Is there any other relevant information regarding this request that you would like to share?

U. S. forces in both the Iraq and Afghanistan theatres of operation have a requirement for a pointer compatible with thermal imagers presently in use for both day and night time environments. This target designator can be easily and rapidly integrated into existing military operations with minimal training required. In addition, this target designator includes an identification friend and foe (IFF) capability that will enable the soldier to identify the enemy, resulting in increased force protection and lives saved.

### CONTINUE FOR DEFENSE REQUEST ONLY:

What is the name and number of the Program Officer for this request?

Matt Luna 505-866-5513 office, 619-917-7708 cell

Have you contacted the Program Officer? Yes, and they are a strong proponent of this project.

Appropriations Account: (Please check)

☒ RDT&E    ☐ Procurement    ☐ O&M    ☐ Counter Drugs    ☐ Medical  
☐ Reserve Equipment    ☐ National Guard Equipment    ☐ Other (DW, for example)

Service: (Please check)

☐ Army    ☐ Army Reserve    ☒ Navy    ☐ Navy Reserve    ☐ Marine Corps    ☐ Marine Corps Reserve  
☐ Air Force    ☐ Air Force Reserve    ☐ Intelligence    ☐ Army Guard    ☐ Air National Guard

Line Item Title: Special Operations Forces Visual Augmentation

Identification:

R-1/PE # PE # 1160479BB    P-1/Line # 243    TIARA/JMIP (Intel Only)

Sub-Activity Group (required for Personnel and O&M):



**Long-Range, Day and Night Covert Thermal Target Designator**  
**BE Meyers & Co, Inc – Redmond, WA**

Budget Line	Budget Request	FY10 Request
Research, Development, Test and Evaluation, Defense-Wide Line 243 – Special Operations Forces Visual Augmentation, Lasers and Sensor Systems PE# 1160479BB	\$4.15 million in Line 243 - Special Operations Forces Visual Augmentation, Lasers and Sensor Systems  \$0 requested for specific project	+\$4.15 million

**Issue:** An additional \$4.15 million is requested in the Fiscal Year (FY) 2010 Department of Defense Authorization and Appropriations bills to develop a prototype for testing a Long-Range, Day and Night, Covert Thermal Target Designator for ground-based and airborne applications. This rapid research and development program would result in the delivery of fifty (50) field ready, hand-held, targeting devices to the Navy Special Warfare community.

There is a demonstrated need for a thermal target designator that is compatible with thermal imagers presently in use by U.S. Armed Forces. The Long-Range, Day and Night, Covert Thermal Target Designator would enable rapid and simple target acquisition while remaining invisible to the human eye and night vision goggles and would operate well in adverse environmental conditions, such as fog, rain and dust. This target designator would also be easily and rapidly integrated into existing military operations with minimal additional training required.

**Background:** Infrared (IR) pointing lasers are routinely used for targeting in darkness but are ineffective during bright daylight because the IR wavelength is invisible to the naked eye, and night vision goggles are not typically used during the day. The warfighter will benefit from this thermal target designator capability because it will enable pointing, illumination, and targeting when coupled with the thousands of thermal imagers currently employed by the U.S. Military.

**Point of Contact:**

Matthew Luna  
Navy Special Operations, Weapon Systems Technology Information Analysis Center  
201 Mill Street  
Rome, NY 13440  
(505) 866-5513 (office)  
(619) 917-7708 (cell)  
mluna@alionscience.com